

# MRFSS Facts and Figures

## Northern California 1998



Five Frequently Encountered Fish 1998					
Species	Number Caught (Thousands)	Number Harvested (Thousands)	Pounds Harvested (Thousands)	Number Released (Thousands)	Mean Length (Harvested Fish)
BLUE ROCKFISH	649	574	547	75	11.3"
STRIPED BASS	308	89	543	219	23.0"
YELLOWTAIL ROCKFISH	177	176	262	1	13.5"
BLACK ROCKFISH	163	160	261	3	13.3"
LINGCOD	114	69	542	45	25.7"

Length data are reported as fork length. (For most species = tip of snout to fork in tail.)

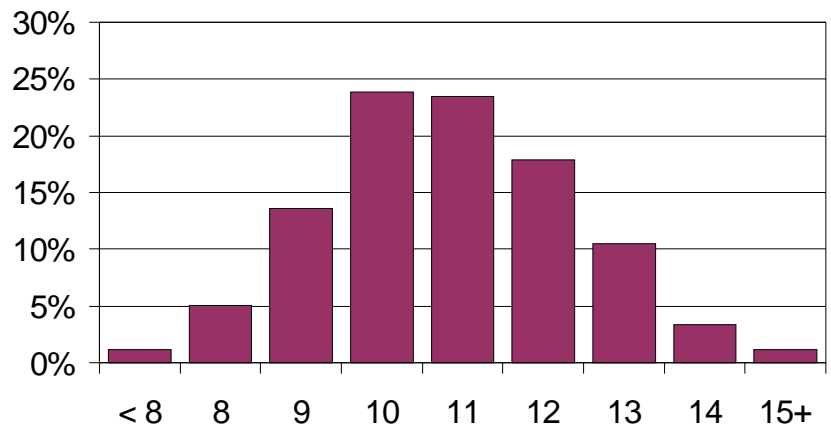
### Blue Rockfish

*Sebastes mystinus*



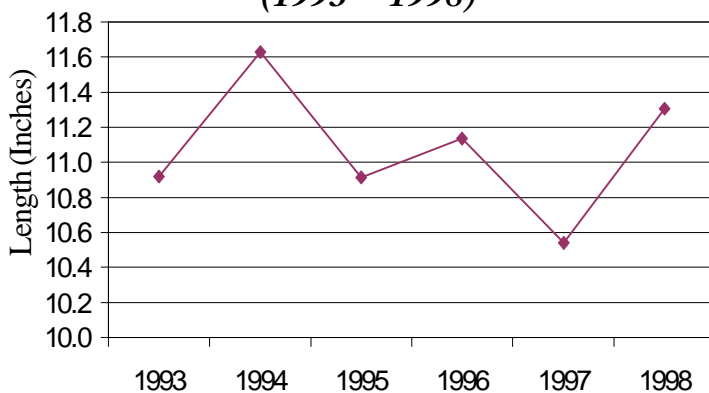
Since 1993, MRFSS field personnel have identified over 120 species of marine fish landed in Northern California.

### Length Distribution (in inches) Harvested Blue Rockfish (1998)

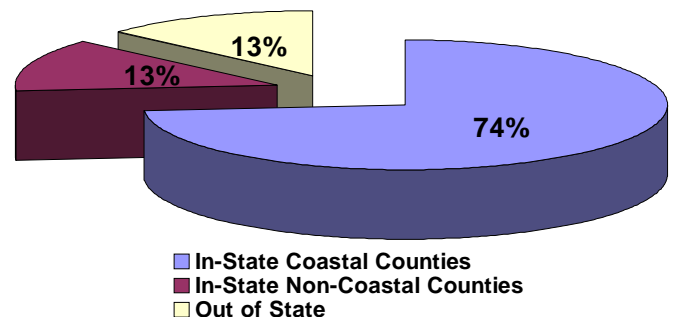


In 1998, over 65% of harvested blue rockfish averaged between 10 and 12 inches in length.

### Average Length of Harvested Blue Rockfish (1993 - 1998)

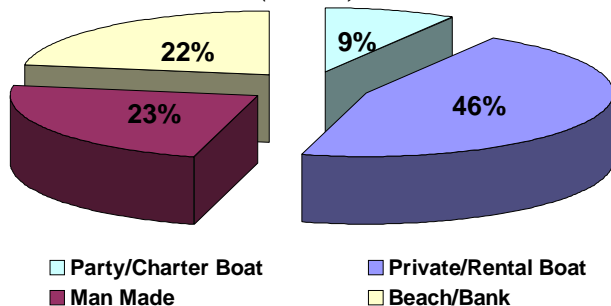


### Northern California Anglers' Area of Residence (1998)



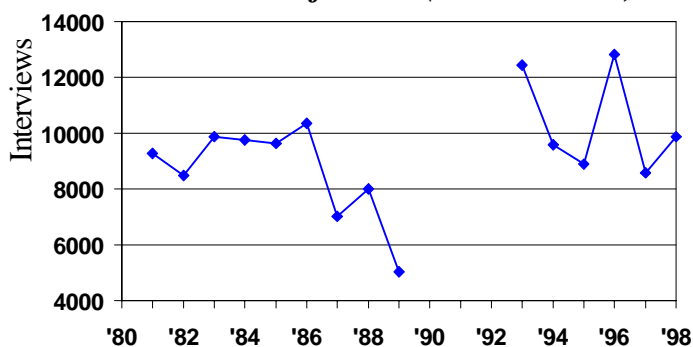
In 1998, nearly 439,000 anglers participated in Northern California's Marine Recreational Fishery.

### Saltwater Fishing Trips by Fishing Mode (1998)



In 1998, anglers took over 1.9 million saltwater fishing trips in Northern California.

### Number of Completed Field Surveys Northern California (1980 - 1998)

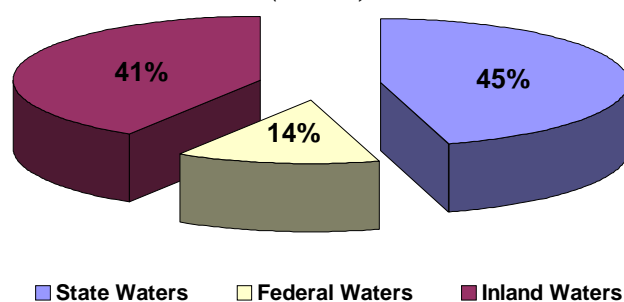


In 1998, MRFSS field personnel completed 9,886 surveys in Northern California.

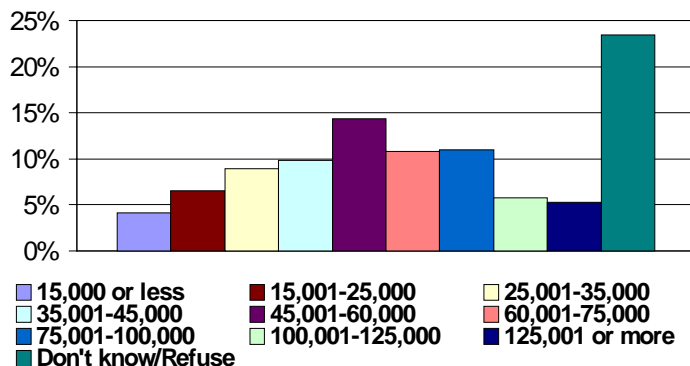
Due to funding constraints, the MRFSS was not conducted on the Pacific Coast from 1990-1992.

Since 1993, the MRFSS has been conducted as a component of Pacific RecFIN, which includes specialized state surveys for salmon fishing and ocean boat fishing in certain time periods.

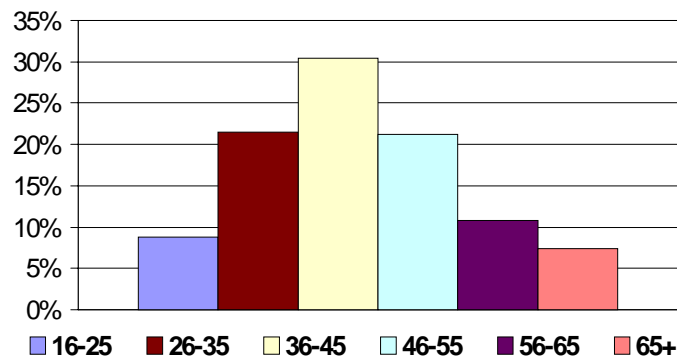
### Saltwater Fishing Trips by Area Fished (1998)



### Income Distribution for California Anglers (1997)



### Age Distribution of California Anglers (1997)



Age and income information is for all California, not just Northern California.

## CALIFORNIA MARINE RECREATIONAL FISHING INFORMATION

California Department of Fish and Game (DFG) - Marine Resources Division  
(831) 649-2870

[www.dfg.ca.gov/Mrd](http://www.dfg.ca.gov/Mrd)

California DFG - Marine Resources Division  
Rules and Regulations

Report Violations: 1-888-DFG-CALTIP

[www.dfg.ca.gov/regs.html](http://www.dfg.ca.gov/regs.html)

Pacific Fishery Management Council  
(503) 326-6352 [www.pcouncil.org](http://www.pcouncil.org)

Pacific States Marine Fisheries Commission  
(503) 326-7025 [www.psmfc.org](http://www.psmfc.org)